## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY DOCKET NUMBER

7984/84087

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO. PCT/ZA02/00172

INTERNATIONAL FILING DATE November 11, 2002

PRIORITY DATE CLAIMED January 17, 2002

TITLE OF INVENTION

REPELLENT APPARATUS AND METHOD

APPLICANT(S) FOR DO/EO/US Stanley MARCUS

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- This is a FIRST submission of items concerning a filing under 35 U.S.C. 371,
- 2. 😐 This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
- This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), 3.  $\boxtimes$ (6), (9) and (21) indicated below. Please do not delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
- 4. ⊠ The US has been elected (Article 31).
- 5. ⊠ A copy of the International Application as filed (35 U.S.C. 371(c)(2)).
  - is attached hereto (required only if not communicated by the International Bureau).
  - has been communicated by the International Bureau.
  - is not required, as the application was filed in the United States Receiving Office (RO/US).
- An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - is attached hereto.
  - has been previously submitted under 35 U.S.C. 154(d)(4). b.
- Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).
  - are attached hereto (required only if not communicated by the International Bureau).
  - have been communicated by the International Bureau.
  - have not been made; however, the time limit for making such amendments has NOT expired.
  - d. have not been made and will not be made.
- An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. 😐
- An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 **10**. □ (35 U.S.C. 371(c)(5)).

## Items 11. to 20. below concern document(s) or information included:

- An Information Disclosure Statement under 37 CFR 1.97 and 1.98. **11**. ⊠
- 12. 😐 An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- A preliminary amendment. 13. ⊠
- 14. ⋈ An Application Data Sheet under 37 CFR 1.76.
- 15. □ A substitute specification.
- 16. □ A power of attorney and/or change of address letter.
- **17**. □ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.
- **18.** □ A second copy of the published international application under 35 U.S.C. 154(d)(4).
- 19. □ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- 20. ⊠ Other items or information: Three (3) sheets formal drawings (Figs. 1-5), International Preliminary Examination Report with amended claims, postcard receipt

For U.S. examination purposes, please substitute claims 1-12 annexed to the IPER ("Amended Page" at bottom) for claims 1-16 in originally filed international application

DT12 Rec'd PCT/PTO 1 9 JUI 2004

 511211002107110
CERTIFICATE OF MAILING BY "EXPRESS MAIL"
"Express Mail" Mailing Label Number
Date of Deposit
I hereby certify that this paper or fee is being deposited with sufficient postage utilizing the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR §1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
(Typed or printed name of person mailing)

U.S. APPLICATION NO. (if ki To Be Assigned	nown, see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO. pct/HU02/00176				RNEY DOCKET NUMBER 7862/84083		
7.   The following fees are submitted:						CALCULATIO	NS PTO USE ONLY	
BASIC NATIO								
Neither interna international se International S								
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$ 920.00								
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$ 770.00								
International probut all claims d								
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$ 100.00								
		ENTER	APPROPRIATE BAS	IC FI	EE AMOUNT =	\$ 920.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).								
CLAIMS	NUMBER FILED		NUMBER EXTRA		RATE			
Total claims	12	- 20 =	0	х	\$18.00	\$ 0.00		
Independent Claims	3	- 3 =	0	х	\$86.00	\$ 0.00		
MULTIPLE DEPENDE	\$							
	\$ 920.00							
Applicant(s) assert enti by half to:	\$ 460.00							
	SUBTOTAL =	\$ 460.00						
Processing fee of \$130 earliest claimed priority	\$							
	IONAL FEE =	\$ 460.00						
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.								
	\$ 460.00							
	Refunded	\$						
	Charged	\$460.00						

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18. <u>□</u>	A check in the amount of \$ to cover the above fees is enclosed	<b>i</b> .					
19. ⊠	Please charge my Deposit Account No. 06-1135 in the amount of \$_4 this sheet is enclosed.	to cover the above fees. A duplicate copy of					
20. ⊠	The Director is hereby authorized to charge any additional fees which may be required for this filing, or credit any overpayment to Deposit Account No. 06-1135. A duplicate copy of this sheet is enclosed.						
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.							
SEND	ALL CORRESPONDENCE TO:	M-MHA					
No	orman N. Kunitz	SIGNATURE					
Fi	TCH, EVEN, TABIN & FLANNERY	Norman N. Kunitz					
18	301 K Street NW, Suite 401L	NAME					
W	ashington, DC 20006 U.S.A.	20,586					
Те	elephone: (202) 419-7000	REGISTRATION NUMBER					

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